

**To:** Wall, Dan[wall.dan@epa.gov]  
**From:** OBrien, Wendy  
**Sent:** Fri 8/14/2015 1:59:46 AM  
**Subject:** RE: ICPMS Sediment Results  
Copy of GK Sediment ICPMS Metals.xls

Wendy O'Brien, DVM, PhD, DABT

Toxicologist, Ecosystems Protection and Remediation

USEPA Region 8

1595 Wynkoop Street

Denver, CO 80202

Phone: 303.312.6712

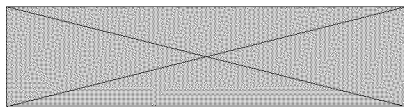
FAX: 303.312.7151

**From:** Wall, Dan  
**Sent:** Thursday, August 13, 2015 7:33 PM  
**To:** OBrien, Wendy  
**Subject:** FW: ICPMS Sediment Results

**From:** Drissel - CDPHE, Heather [<mailto:heather.drissel@state.co.us>]  
**Sent:** Thursday, August 13, 2015 2:53 PM  
**To:** Wall, Dan  
**Subject:** Fwd: ICPMS Sediment Results

Heather Drissel, P.E., CWP

**Unit Manager, Field Unit II**  
WQCD Field Services Section



P 719.295.5070 | F 719.543.8441  
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[heather.drissel@state.co.us](mailto:heather.drissel@state.co.us) | [www.colorado.gov/pacific/cdphe](http://www.colorado.gov/pacific/cdphe)

24-hr Environmental Release/Incident Report Line: 1-877-518-5608

----- Forwarded message -----

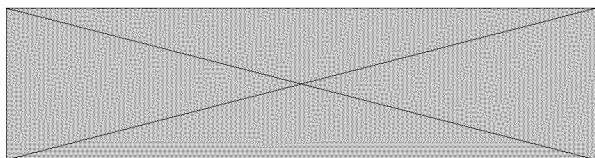
From: **Patrick Pfaltzgraff - CDPHE** <[patrick.j.pfaltzgraff@state.co.us](mailto:patrick.j.pfaltzgraff@state.co.us)>  
Date: Thu, Aug 13, 2015 at 2:46 PM  
Subject: Fwd: ICPMS Sediment Results  
To: Heather Drissel - CDPHE <[heather.drissel@state.co.us](mailto:heather.drissel@state.co.us)>, Andrew Ross - CDPHE <[andrew.ross@state.co.us](mailto:andrew.ross@state.co.us)>, Ron Falco - CDPHE <[ron.falco@state.co.us](mailto:ron.falco@state.co.us)>, Greg Naugle - CDPHE <[greg.naugle@state.co.us](mailto:greg.naugle@state.co.us)>, Monica Sheets - CDPHE <[monica.sheets@state.co.us](mailto:monica.sheets@state.co.us)>, Nicole Rowan - CDPHE <[nicole.rowan@state.co.us](mailto:nicole.rowan@state.co.us)>, [mckean.debrah@epa.gov](mailto:mckean.debrah@epa.gov)

FYI

Sent from mobile device. Apologies for brevity and spelling.

**Patrick J. Pfaltzgraff**

Division Director



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24-hr Environmental Release/Incident Report Line: 1.877.518.5608

Begin forwarded message:

**From:** Karin McGowan - CDPHE <[karin.mcgowan@state.co.us](mailto:karin.mcgowan@state.co.us)>

**Date:** August 13, 2015 at 2:43:11 PM MDT

**To:** Michael VanDyke - CDPHE <[mike.vandyke@state.co.us](mailto:mike.vandyke@state.co.us)>, Hugh Maguire - CDPHE <[hugh.maguire@state.co.us](mailto:hugh.maguire@state.co.us)>, Eliza Schultz <[eliza.schultz@state.co.us](mailto:eliza.schultz@state.co.us)>, Patrick Pfaltzgraff <[patrick.j.pfaltzgraff@state.co.us](mailto:patrick.j.pfaltzgraff@state.co.us)>, Shannon Barbare - CDPHE <[shannon.barbare@state.co.us](mailto:shannon.barbare@state.co.us)>, Ron Falco <[ron.falco@state.co.us](mailto:ron.falco@state.co.us)>, Douglas Jamison <[Doug.Jamison@state.co.us](mailto:Doug.Jamison@state.co.us)>

**Subject:** Fwd: ICPMS Sediment Results

How long will it take for us to analyze these and does this data support the messaging we put in the "shell" press release? Out of curiosity, how does it compare to historic?

Sent from my iPhone

Begin forwarded message:

**From:** "Brough - CDPHE, Richard" <[richard.brough@state.co.us](mailto:richard.brough@state.co.us)>

**Date:** August 13, 2015 at 2:38:07 PM MDT

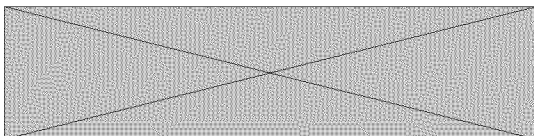
**To:** Larry Wolk - CDPHE <[larry.wolk@state.co.us](mailto:larry.wolk@state.co.us)>, Patrick Pfaltzgraff - CDPHE <[patrick.j.pfaltzgraff@state.co.us](mailto:patrick.j.pfaltzgraff@state.co.us)>, Tista Ghosh - CDPHE <[tista.ghosh@state.co.us](mailto:tista.ghosh@state.co.us)>, Karin McGowan - CDPHE <[karin.mcgowan@state.co.us](mailto:karin.mcgowan@state.co.us)>, Hugh Maguire - CDPHE <[hugh.maguire@state.co.us](mailto:hugh.maguire@state.co.us)>, Ann Hause - CDPHE <[ann.hause@state.co.us](mailto:ann.hause@state.co.us)>

**Subject:** Fwd: ICPMS Sediment Results

7 sediments so far. Attached.

Richard Brough

Deputy Director



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----- Forwarded message -----

From: **Smith - CDPHE, Mike** <[c.mike.smith@state.co.us](mailto:c.mike.smith@state.co.us)>

Date: Thu, Aug 13, 2015 at 2:26 PM

Subject: ICPMS Sediment Results

To: Hugh Maguire - CDPHE <[hugh.maguire@state.co.us](mailto:hugh.maguire@state.co.us)>, "Harrison - CDPHE, Tony" <[tony.harrison@state.co.us](mailto:tony.harrison@state.co.us)>, Eric Petty - CDPHE <[eric.petty@state.co.us](mailto:eric.petty@state.co.us)>, Richard Brough - CDPHE <[richard.brough@state.co.us](mailto:richard.brough@state.co.us)>

Here are the ICPMS results for the seven sediments analyzed today. Please forward onto the necessary parties.

C. Michael Smith  
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Colorado Department of Public Health and Environment  
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Denver, CO 80230  
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